

① executed by Mr. Sudo



DECLARATION OF REISSUE APPLICATION AND POWER OF ATTORNEY

COPY OF PAPERS  
ORIGINALLY FILED

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated herein below my name. I believe that I am the original, first and joint inventor of the invention described and claimed in U.S. Letters Patent No. 5,999,827 issued December 7, 1999, for which invention I solicited a patent in application Serial No. 08/932,942 filed September 17, 1997, and that I have reviewed and understand the contents of the specification, including the claims; that the subject matter of the original claims and of the claims set forth in amendments made in this Reissue application, which was filed on December 3, 2001 as application serial number 10/007,104, was invented before I filed my original application on which the foregoing U.S. Letters Patent No. 5,999,827 issued for such invention; that I do not know and do not believe that said invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof, or more than one year before my application, or in public use or on sale in the United States more than one year before the date of application, that my invention has not been patented in any foreign country before the date of my application

on an application filed by myself or my legal representative or assigns more than twelve months prior to my application in the United States, and has not been abandoned.

That U.S. Patent No. 5,999,827 is wholly or partly inoperative or invalid by reason of my claiming less than what I had a right to claim in said patent. Specifically, the insufficiency in the claims is based on my not claiming a portable communication terminal apparatus including a body, transmitting and receiving means arranged in the body, selection operation means arranged on the body operable by a user in a first direction along a surface of the body and in a second direction substantially perpendicular to the first direction, operation detection means for detecting an operation of the selection operation means in the first direction and in the second direction, storage means for storing data of a plurality of selection items which are hierarchically arranged, display means for displaying the plurality of selection items read out of the storage means; and control means for controlling a position of a pointer to indicate a desired item out of the plurality of selection items displayed on the display means when the selection operation means is operated in the first direction and changing a display layout when the selection operation means is operated in the second direction to change from a display listing selection

items of high hierarchy in a first format to a display listing selection items of low hierarchy in a second format, the first and second formats being recognizably different. The control means may cause the display means to display a selection item of the high hierarchy on the display together with items of the low hierarchy which are linked with the selection item.

In the specification originally filed, an embodiment is disclosed wherein "the menu screen displayed when the menu key 36G is press operated is described" and "[T]he menu screen has a hierarchical structure such that it can descend to the next lower layer (submenu screen) by click operating the jog dial 36J." Figure 27 shows menus screens W1 to W10 in the highest layer prepared for the portable telephone apparatus. Figures 28, 29, 30 and 31 show submenu screens belonging to the lower layer (Col. 15, lines 10-18)

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I hereby appoint Jay H. Maioli, Reg. No. 27,213 whose post office address is 1185 Avenue of the Americas, New York, NY 10036, or his duly appointed associates, my attorneys with full power of substituting and revocation to prosecute this application, to make alternations and amendments therein, to file Continuation and Divisional applications thereof, to receive the Reissued patent, and to transact all business in the Patent and Trademark Office in connection therewith.

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Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, NY 10036

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imprisonment, or both, under Section 1001 of Title 18 in the United States Code, and that such willful false statements may jeopardize the validity of this application or any Reissue patent issuing thereon.

Fukuharu Sudo

First Joint Inventor

Fukuharu Sudo

Signature

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Third Joint Inventor

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② executed by  
Mr. Kunihiko, Mr. Ajiro. Mr. Ushino. Mr. Terauchi



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Kentaro Odaka  
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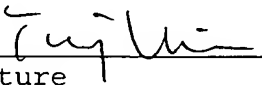
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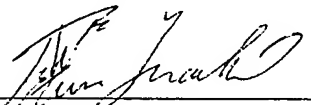
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595 P0178 US02

7217/47270-Z-RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fukuharu Sudo et al. REISSUE APPLICATION

Serial No.: 10/007,104

Filed : December 3, 2001

For : COMMUNICATION TERMINAL APPARATUS AND  
CONTROL METHOD THEREOF

COPY OF PAPERS  
ORIGINALLY FILED

Group A.U.: 2745

This application is a reissue  
of Patent No. 5,999,827 granted  
December 7, 1999 on application  
Serial No. 08/932,942 filed  
September 17, 1997

December 3, 2001  
1185 Avenue of the Americas  
New York, NY 10036  
(212) 278-0400

ASSENT OF ASSIGNEE TO REISSUE

Hon. Commissioner for Patents  
P.O. Box 2327  
Arlington, Virginia 22202

Sir:

Sony Corporation, assignee of the entire right, title, and interest in the above-identified Letters Patent No. 5,999,827 issued December 7, 1999, by reason of the Assignment filed and recorded in the Patent and Trademark Office on August 17, 1995 at Reel 7601, Frame 0679 regarding prior application serial number 08/421,945 filed April 13, 1995 of which the application underlying the above-identified patent is a divisional application, acting through its undersigned officer, hereby assents to the accompanying reissue application.

SONY CORPORATION

Dated: December 10, 2001

By: Keisuke Tanaka  
Keisuke Tanaka  
Manager  
Intellectual Property Div.  
Sony Corporation